

REMARKS**Rejections:**

- 5 Claims 1-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Kanatani et al. (4070663).

Response:

- 10 Original claim 4 is incorporated into claim 1. As shown in Fig.5 of the present invention, a single inductor L_3 coupled to a capacitor C is used to make the driving voltage oscillate. No new matter is introduced.

- 15 As disclosed by Kanatani et al, the cited driving circuit requires two inductors to build two distinct LC resonance circuits (Fig.3). Therefore, Kanatani et al fails to teach the feature of utilizing a single inductor for making a voltage difference between a first electrode and a second electrode oscillate between a first voltage difference and a second voltage difference through a combination of the single inductor and an equivalent capacitor. That is, according to the present invention, claim 1 teaches that a resonance circuit is utilized to produce required driving waveforms, which reduces the size of the integrated circuit obviously and decreases the production cost greatly (paragraph [0039]). In short, Kanatani et al fails to teach all of the limitations of amended claim 1.

- 25 Reconsideration of the amended claim 1 is politely requested. Claims 2,3, and 5-9 are dependant on the amended claim 1 and should be allowed if the amended claim 1 is found allowable.

- 30 Original claim 12 is incorporated into claim 10. No new matter is introduced. As mentioned above, the kernel difference between the driving circuit of the present invention and the cited driving circuit is that a single LC resonance circuit is implemented. Therefore, Kanatani et al fails to teach the features of providing the PDP device with a single inductor for making a voltage difference between the first

electrode and the second electrode oscillate downwards during a third time-interval and utilizing the single inductor for making the voltage difference between the first electrode and the second electrode oscillate upwards during a fourth time-interval. It is clear that Kanatani et al fails to teach all of the limitations of amended claim 10.

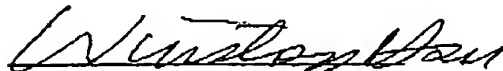
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Reconsideration of the amended claim 10 is politely requested. Claim 11 is dependant on the amended claim 10 and should be allowed if the amended claim 10 is found allowable.

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Sincerely,

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Date: 9/29/2004

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